



PS052 Burlington Senior High Sch

Assessment Summary: All Students

GRADE 09

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	285	6%	21%	22%	37%	14%	27%	51%

GRADE 10

ENGLISH/LANGUAGE ARTS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	261	1%	27%	33%	39%	0%	28%	39%
Reading Basic Understanding	261	4%	15%	37%	42%	2%	19%	44%
Writing Conventions	261	0%	5%	26%	51%	18%	5%	69%
Writing Effectiveness	261	4%	14%	39%	31%	11%	18%	43%

MATHEMATICS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	248	14%	31%	23%	21%	10%	45%	31%
Math Problem Solving	248	30%	32%	13%	18%	7%	63%	25%
Math Skills	248	14%	28%	6%	28%	23%	42%	52%

GRADE 11

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	258	10%	33%	27%	21%	9%	43%	31%



PS052 Burlington Senior High Sch

Assessment Summary: Gender

GRADE 09

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	133	5%	22%	20%	39%	14%	27%	53%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	152	7%	20%	24%	36%	14%	27%	49%

GRADE 10

ENGLISH/LANGUAGE ARTS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	120	0%	23%	31%	47%	0%	23%	47%
Reading Basic Understanding	120	3%	11%	36%	48%	3%	13%	51%
Writing Conventions	120	0%	3%	21%	49%	27%	3%	76%
Writing Effectiveness	120	3%	12%	33%	37%	16%	15%	53%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	141	1%	30%	35%	33%	0%	32%	33%
Reading Basic Understanding	141	6%	18%	38%	38%	1%	23%	39%
Writing Conventions	141	0%	6%	31%	52%	11%	6%	63%
Writing Effectiveness	141	4%	16%	45%	27%	7%	21%	34%

MATHEMATICS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	116	12%	28%	28%	23%	9%	41%	32%
Math Problem Solving	116	29%	34%	12%	20%	4%	64%	24%
Math Skills	116	13%	30%	6%	30%	21%	43%	51%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	132	15%	34%	20%	20%	11%	49%	31%
Math Problem Solving	132	31%	30%	13%	17%	9%	61%	26%
Math Skills	132	15%	27%	6%	27%	26%	42%	52%



PS052 Burlington Senior High Sch

Assessment Summary: Gender

GRADE 11

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	131	10%	30%	29%	24%	7%	40%	31%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	126	10%	36%	25%	18%	12%	45%	30%



PS052 Burlington Senior High Sch

Assessment Summary: Race/Ethnicity

GRADE 09

VERMONT SCIENCE ASSESSMENT

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	0%	38%	23%	38%	0%	38%	38%

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	14%	36%	21%	29%	0%	50%	29%

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	6%	19%	22%	38%	15%	25%	53%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*



PS052 Burlington Senior High Sch

Assessment Summary: Race/Ethnicity

GRADE 10

ENGLISH/LANGUAGE ARTS

American Indian/Alaskan Native

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	54%	23%	23%	0%	54%	23%
Reading Basic Understanding	*	8%	8%	62%	15%	8%	15%	23%
Writing Conventions	*	0%	0%	23%	77%	0%	0%	77%
Writing Effectiveness	*	8%	15%	31%	46%	0%	23%	46%

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	33%	33%	33%	0%	33%	33%
Reading Basic Understanding	*	8%	25%	33%	25%	8%	33%	33%
Writing Conventions	*	0%	0%	33%	58%	8%	0%	67%
Writing Effectiveness	*	0%	8%	33%	42%	17%	8%	58%

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	1%	24%	34%	41%	0%	25%	41%
Reading Basic Understanding	*	4%	14%	35%	45%	2%	18%	47%
Writing Conventions	*	0%	5%	25%	49%	20%	5%	70%
Writing Effectiveness	*	4%	14%	40%	30%	12%	18%	42%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*



PS052 Burlington Senior High Sch

Assessment Summary: Race/Ethnicity

GRADE 10

MATHEMATICS

American Indian/Alaskan Native

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	15%	15%	38%	15%	15%	31%	31%
Math Problem Solving	*	23%	38%	15%	23%	0%	62%	23%
Math Skills	*	15%	46%	0%	15%	23%	62%	38%

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	13%	31%	23%	23%	10%	44%	33%
Math Problem Solving	*	30%	32%	12%	18%	8%	62%	26%
Math Skills	*	13%	27%	6%	30%	24%	40%	53%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*



PS052 Burlington Senior High Sch

Assessment Summary: Race/Ethnicity

GRADE 11

VERMONT SCIENCE ASSESSMENT

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	8%	31%	31%	23%	8%	38%	31%

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	26%	47%	5%	16%	5%	74%	21%

Native Hawaiian/Pacific Islander

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	9%	31%	28%	22%	10%	40%	32%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*



PS052 Burlington Senior High Sch

Assessment Summary: Disability

GRADE 09

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	257	4%	18%	23%	40%	15%	22%	55%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	28	25%	46%	14%	14%	0%	71%	14%

GRADE 10

ENGLISH/LANGUAGE ARTS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	225	0%	20%	34%	45%	0%	21%	45%
Reading Basic Understanding	225	2%	11%	36%	48%	3%	13%	51%
Writing Conventions	225	0%	4%	20%	55%	21%	4%	76%
Writing Effectiveness	225	2%	11%	39%	35%	13%	13%	48%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	36	3%	67%	25%	6%	0%	69%	6%
Reading Basic Understanding	36	17%	36%	42%	6%	0%	53%	6%
Writing Conventions	36	0%	11%	64%	25%	0%	11%	25%
Writing Effectiveness	36	14%	33%	44%	8%	0%	47%	8%

MATHEMATICS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	217	8%	30%	25%	24%	12%	39%	36%
Math Problem Solving	217	24%	34%	14%	20%	8%	58%	28%
Math Skills	217	9%	27%	7%	31%	27%	35%	58%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	31	52%	39%	10%	0%	0%	90%	0%
Math Problem Solving	31	74%	23%	0%	3%	0%	97%	3%
Math Skills	31	52%	39%	0%	10%	0%	90%	10%



PS052 Burlington Senior High Sch

Assessment Summary: Disability

GRADE 11

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	233	8%	30%	29%	24%	10%	37%	34%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	25	32%	60%	8%	0%	0%	92%	0%



PS052 Burlington Senior High Sch

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	194	4%	13%	21%	45%	18%	17%	62%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	89	11%	36%	26%	21%	6%	47%	27%

GRADE 10

ENGLISH/LANGUAGE ARTS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	178	1%	20%	30%	49%	0%	21%	49%
Reading Basic Understanding	178	2%	11%	33%	52%	2%	12%	54%
Writing Conventions	178	0%	2%	22%	52%	25%	2%	76%
Writing Effectiveness	178	2%	11%	36%	38%	13%	12%	52%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	83	1%	41%	39%	19%	0%	42%	19%
Reading Basic Understanding	83	10%	23%	45%	20%	2%	33%	23%
Writing Conventions	83	0%	11%	36%	48%	5%	11%	53%
Writing Effectiveness	83	8%	22%	47%	17%	6%	30%	23%

MATHEMATICS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	172	10%	26%	25%	26%	13%	36%	39%
Math Problem Solving	172	24%	30%	16%	22%	9%	54%	30%
Math Skills	172	12%	19%	7%	33%	29%	31%	62%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	76	21%	45%	20%	11%	4%	66%	14%
Math Problem Solving	76	45%	37%	5%	11%	3%	82%	13%
Math Skills	76	18%	50%	4%	17%	11%	68%	28%



PS052 Burlington Senior High Sch

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 11

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	191	5%	27%	31%	25%	13%	32%	37%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	64	25%	48%	16%	11%	0%	73%	11%



PS052 Burlington Senior High Sch

Assessment Summary: English Language Learners

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	261	5%	20%	20%	39%	15%	26%	54%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	24	17%	25%	42%	17%	0%	42%	17%

GRADE 10

ENGLISH/LANGUAGE ARTS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	233	1%	23%	34%	42%	0%	24%	42%
Reading Basic Understanding	233	4%	13%	36%	44%	2%	17%	46%
Writing Conventions	233	0%	5%	24%	50%	20%	5%	70%
Writing Effectiveness	233	3%	14%	40%	32%	12%	17%	43%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	28	0%	57%	25%	18%	0%	57%	18%
Reading Basic Understanding	28	7%	25%	39%	25%	4%	32%	29%
Writing Conventions	28	0%	0%	43%	54%	4%	0%	57%
Writing Effectiveness	28	14%	14%	36%	29%	7%	29%	36%

MATHEMATICS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	221	13%	31%	24%	20%	11%	44%	32%
Math Problem Solving	221	29%	32%	13%	19%	8%	61%	26%
Math Skills	221	13%	28%	6%	28%	26%	40%	54%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	27	22%	33%	15%	30%	0%	56%	30%
Math Problem Solving	27	44%	33%	7%	15%	0%	78%	15%
Math Skills	27	26%	33%	7%	30%	4%	59%	33%



PS052 Burlington Senior High Sch

Assessment Summary: English Language Learners

GRADE 11

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	230	6%	33%	28%	23%	10%	39%	33%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	28	43%	32%	14%	11%	0%	75%	11%